

ALL DISCREPANCIES IN THIS
BOOKLET SHOULD BE REPORTED
TO THE HOME YARD OF THE SHIP
BY THE END OF NEXT JUNE (OR NOV) SO
THE BOOKLET MAY BE CORRECTED ACCORDINGLY IN THE NEXT
SEMI-ANNUAL REVISION OF SAME

INDEX OF PLANS I GENERAL INFORMATION 2 OUTBOARD PROFILE 3 INBOARD PROFILE 4 GEN. ARRGT OF ARMOR 5 FORECASTLE AND SUPER-STRUCTURE DECKS 6 MAIN DECK 7 GUN DECK 8 BERTH DECK 9 UPPER PLATFORM 10 LOWER PLATFORM 12 INNER BOTTOM 13 MIDSHIP SECTION

14 CROSS SECTIONS.

CORRECTED TO SUIT SHIP = REMARKS PLACE DATE CONSTRUCTION OFF'R CORRECTED BOSTON MARCH-19 CORRECTED

**BOOKLET** GENERAL PLANS

Bu. C4R#208.A4.G

ACNIED AL INTEADMATIAN SUICET	HEIGHTS ABOVE L.W.L WHICH IS 26-10 ABOVE BOTTOM OF KEEL.  SMALL BOATS		<u>5</u>	AMMUNITION		CAPACITIES  DOUBLE BOTTOM COMP'TS		<u>5</u>	INNER BOTTOM FUEL OIL TANKS	CAPACITIES OF COAL BUNKERS
GENERAL INFORMATION SHEET	LW.L. ABOVE BASE LINE	26' - 9' NO.	CAPACITY	KIND	AMOUNT	COMP'T GALLON	S TONS F.W. TONS	S S.W.	COMPT. C-92 13952 GALS.	COMPT. TONS CU.FT. COMPT. TONS CU.FT. COMPT. TONS CU.F
•		36'- 6"	ONE TOTAL	12 IN. SERVICE SHELL	1000	A-92 1008		8.5	" C-93 13952 "	B-5 61.28 2574 B-19 94.88 3985 B-104 5030 2113
		16'- 6" 2 50 FT. STEAMERS	44 88	12 " POWDER BAGS	24	A-93 1226		6.8	C-94 8184 "	B-6 61.28 2574 B-20 94.88 3985 B-105 50.30 2113
GENERAL DIMENSIONS	AFT. " " "	16'- 6" 2 40 FT. MOTOR SAIL LAUNCH	90 180	12 " POWDER TANKS	2000	A-94 2287	1 84.9 8	7.3	" C-95 8184 "	B-7 65.76 2762 B-21 77.82 3268 B-106 40.60 1705
LENGTH BETWEEN PERPENDICULARS 510'- 0"	SEARCH LIGHT PLATFORM - FR. 47- P.&S. ABT.	65' - 3" 2 50FT. " " "	190 380	5 " SERVICE SHELL	3360	A-95 2051	7 76.2 7	8.3	" C-96 13372 "	B-8 65.76 2762 B-22 77.82 3268 B-107 40.60 170
PROJECTION FORWARD OF F.P. 8- 9"		1 35FT. " GIG.	29 .29	5 " POWDER BAGS	24	A-96 1475	1 54.7 5	6.3	" C-97   3372 "	B-9 59.59 25 03 B-23 96.37 4048 B-108 42.21 1773
PROJECTION AFT OF A.P. 0'- 0"	" " FR. * - " " ABT.	60' - 6"   31FT. RACING CUTTER	18 18	NAVAL DEFENSE MINE CHARGES	13	A-97 2318	3 86.1 8	8.5	· C-98 15140 "	B-10 59.59 2503 B-24 96.37 4048 B-109 42.21 1773
LENGTH OVER ALL 518'- 9"	" " FR.*72- " ""	55'- 28" 2 30 FT. WHALE BOAT	29 58	5 " POWDER TANKS	3360	B-94 649	7 24.1 2	4.8	· C-99 15140 ·	B-11 67.35 2829 B-25 58.62 2462 B-110 59.15 2484
LENGTH ON L.W.L. 510'- 0"	SUPERSTRUCTURE DECK	33'- 03" 2 20 FT. DINGHIES	1.5 3.0	3 PDR. SALUTING BOXES	19	B-95 649	7 24.1 2	4.8	TOTAL 101296 GALS.	B-12 67.35 2829 B-26 58.62 2462 B-111 59.15 24-8
LENGTH OF STRAIGHT KEEL 432'- 3"	BRIDGE	40'- 63" . 14FT. PUNTS		3 " CARTRIDGE BOXES	25	B-76 696	9 25.8 2	6.6		B-13 59.64 2505 B-27 75.97 3191 B-112 59.58 2508
BREADTH MOULDED 84'-104	UPPER CONNING BRIDGE	49'- 08"		SALUTING POWDER BOXES	9	B-77 696	9 25.8 2	6.6		B-14 59.64 2505 B-28 75.97 3191 B-113 59.58 250
BREADTH EXTREME 85'- 25	SERCHLIGHT CONTROL PLATFORM (FOR'D.) ABT.	56- 0" GRAND TOTAL	783.	IPDR. SERVICE BOXES	20	B-78 565	9 21.0 2	1.6		B-15 72.75 3056 B-29 64.09 2692 B-114 43.77 1836
DEPTH MOULDED (MAIN DK. SIDE AT MID. SEC. 642) 44'- 5	" " (AFT TOWER) ABT.	44 - 3" EACH MAN ALLOWED TO LBS. OF		I " TARGET BOXES	20	B-79 565	9 21.0 2	1.6		B-16 72.75 3056 B-30 64.09 2692 B-115 43.77 1836
DRAFT 26-104	TOP OF FORCASTLE DECK PLANKING	25'-118" WATER ₹ PROVISIONS		30 CAL. BALL BOXES MOD. 1906	192	B-80 586	8 21.7 2	2.4		B- 17 71.53 3004 B-31 86.56 3635 B-116 58.03 2437
RATIO OF LENGTH TO BEAM 5.984		19'- 53"		30 " " " 1898	10	B-81 586	8 21.7 2	2.4		B-18 71.53 3004 B-32 86.56 3635 B-117 58.03 2437
DISPLACEMENT- NORMAL-26'-102"DRAFT (TONS) 20,000		18' - 98" NUMBER OF LIFE PRESERVERS	1030	30 " BLANK "	5	B-82 73@		8.1		TOTAL 815.80 38466 TOTAL 1108 62 45562 TOTAL 707.28 2970
DISPLACEMENT PER INCH-26-10 DRAFT (TONS) 71.6				30 " DUMMY	1	B-83 736		8.1		
AREA OF MIDSHIP SECTION 2245 #				45 BALL	20	B-84 736		8.1		
AREA OF LOAD WATER LINE PLANE 30160 \$	7	SIDE DIVISE		PRIMERS B.L.R.	5	B-85 736		8.1	MUNICIPE	COCCU MATER TANKS
AREA OF WETTED SURFACE 54570 \$	BOILERS	FIRE PLUGS		PLUGS CORK 3PDR SALUTING	2	B-96 11 05		2.2	WINCHES	FRESH WATER TANKS
C.G. OF L.W.L. PLANE AFT OF FRAME #644 13.5 FT			= 1	TORPEDO WAR HEADS	12	B-97 1105	6 41.0 4	2.2		
C.B. ABOVE BOTTOM OF KEEL 14.64		HOLD	1	WET PRIMERS	1	B-99 1383		2.8	OCATION SIZE HP. TYPE MAKE	TANK LOCATION FRAMES GALLONS TONS
C.B. AFT OF FRAME *644 .05	GRATE AREA = 1439 F, TUBE AREA 55749 F, SUP		7			B-99 1383			CSLE DK 20 -22 & STON 35 GEARED O	A-3 HOLD-S 9-13 4614 17.1
TRANSVERSE METACENTRE ABOVE C.B. 19.20			8	STOWAGE IN EXCESS OF ABOVE		D-97 1907			AIN **54*56 P 2 " 35 SINGLED O	A-4 HOLD-P 9-13 4614 17.1
LONGITUDINAL METACENTRE ABOVE C.B. 560.5'	SURFACE 61943 PRESSURE = 295 SMOKE PIPE-100		9	ALLOWANCE HAS BEEN PROVIDED		D-98 1996		6.2	" "*54*565 2 " 35 " Z	A-5 HOLD-S 13-17 7358 27.3
BLOCK COEFFICIENT OF FINENESS .549		GUN	10			D-99 2412		2.1	· · *64 *65¢ 2 · · 35 · · · ·	A-6 HOLD-P 13 - 17 7358 27.3
COEFFICIENT OF FINENESS-MID. SEC. 979		MAIN	11							GRAVITY CHART HOUSE 451-461 800 3.0
COEFFICIENT OF FINENESS - L.W.L. PLANE .695		SUPERSTRUCTURE & FORECAST LE	E 5			TOTAL 29604	0 1098.1 113	0.0	" "#72#74P 2 ' 35 " I I	GRAVITY PLATFORM 57 - 58 1200 4.5
COEFFICIENT OF FINENESS - CYLINDRICAL .6113			51				10000		#112-14P 8 . 35 COMPOUND )	TOTAL 25944 96.3
COLITICIZITY OF THEHEOD CIZITOTTOM									GEARED /	
SHAFTS & AT *84 - FROM & OF SHIP 9-6							RESERVE FEED TANKS			CTECDINA FUALLE
SHAFTS & AT *84 - FROM & OF SHIP 9-6' SHAFTS & AT *84 - AROVE BASE LINE 8-0'						RESERVI	FEED JANKS			CTTTTUIL TURKET
SHAFTS & AT \$4- ABOVE BASE LINE 8-0		BATTERY		COMPLEMENT			IN		COFFERDAMS	STEERING ENGINE
SHAFTS & AT *84 - ABOVE BASE LINE 8-0' SHAFTS & AT *123 - FROM & OF SHIP 13-0'	ENCINES	BATTERY		COMPLEMENT			BLE BOTTOM		COFFERDAMS	STEERING ENGINE
SHAFTS & AT*84- ABOVE BASE LINE 8-0' SHAFTS & AT*123 - FROM & OF SHIP 13-0' SHAFTS & AT*123 - ABOVE BASE LINE 9-6'	ENGINES				1	DOUI	BLE BOTTOM	3 S.W. (		
SHAFTS & AT*84-ABOVE BASE LINE  SHAFTS & AT*123 - FROM & OF SHIP  SHAFTS & AT*123 - ABOVE BASE LINE  SHAFTS INCLINE UP AND AFT AT AN ANGLE OF 0°- 33'- 3.25	ENGINES  ONE RIGHT AND ONE LEFT, VERTICAL, INVERTED	, DIRECT 10-1214 BLR.	C OF FIRE	COMMANDING OFFICER		DOUI	BLE BOTTOM		COMP'T LOCATION FRAMES CU. FT.	STEERING ENGINE IS A 17"x 14" DOUBLE CYLINDER, COMBINE
SHAFTS & AT*84-ABOVE BASE LINE  SHAFTS & AT*123 - FROM & OF SHIP  SHAFTS & AT*123 - ABOVE BASE LINE  SHAFTS INCLINE UP AND AFT AT AN ANGLE OF 0°- 33′- 3.25  SHAFTS DIVERGE AT AN ANGLE WITH & OF 1°-17′- 6.9″	ENGINES  ONE RIGHT AND ONE LEFT, VERTICAL, INVERTED ACTING, FOUR CYLINDER, TRIPLE EXPANSION.	DIRECT 10-1212 BLR. ARC	C OF FIRE	COMMANDING OFFICER WARD ROOM OFFICERS	26	DOUI COMP'T. GALLON B-86 649	SLE BOTTOM  S TONS F.W. TONS  7 24.1 24	4.8	COMP'T LOCATION FRAMES CU. FT. A - 64 BERTH DECK *6 - *9-P 319	STEERING ENGINE IS A 17"x 14" DOUBLE CYLINDER, COMBINE
SHAFTS & AT*84-ABOVE BASE LINE  SHAFTS & AT*123 - FROM & OF SHIP  SHAFTS & AT*123 - ABOVE BASE LINE  SHAFTS INCLINE UP AND AFT AT AN ANGLE OF  SHAFTS DIVERGE AT AN ANGLE WITH & OF  SHAFTS RAKE UP - INCHES PER. FOOT  .11538"	ENGINES  ONE RIGHT AND ONE LEFT, VERTICAL, INVERTED ACTING, FOUR CYLINDER, TRIPLE EXPANSION.  1-HIGH PRESSURE CYLINDER	LOCATION ARC  382"DIA. #1 IN #1 TURRET - RIGHT HAND 144	C OF FIRE 8° PZS 3° '''	COMMANDING OFFICER WARD ROOM OFFICERS JUNIOR	26 16	DOUI COMP'T. GALLON B-86 649 B-87 649	SLE BOTTOM  18 TONS F.W. TONS 7 24.1 24 7 24.1 24	4.8	COMP'T LOCATION FRAMES CU. FT.  A - 64 BERTH DECK *6 - *9-P 319  A - 65 " " *6 - *9-S 319	STEERING ENGINE IS A 17"x 14" DOUBLE CYLINDER, COMBINE HAND AND STEAM STEERING TYPE, MADE BY "HYDE WINDLASS CO." BATH, MEWORKING PRESSURE-150LB3.9E85Q.INC
SHAFTS & AT*84-ABOVE BASE LINE  SHAFTS & AT*123 - FROM & OF SHIP  SHAFTS & AT*123 - ABOVE BASE LINE  SHAFTS INCLINE UP AND AFT AT AN ANGLE OF  SHAFTS DIVERGE AT AN ANGLE WITH & OF  SHAFTS RAKE UP - INCHES PER FOOT  SHAFTS RAKE OUT- INCHES PER FOOT  .269"	ENGINES  ONE RIGHT AND ONE LEFT, VERTICAL, INVERTED ACTING, FOUR CYLINDER, TRIPLE EXPANSION.  1-HIGH PRESSURE CYLINDER  1-INTER. PRESSURE CYLINDER	10-1212 BLR. ARC  LOCATION ARC  382"DIA. #1 IN #1 TURRET - RIGHT HAND 146  57"DIA. #2 " #1 " LEFT " 148	8° P25	COMMANDING OFFICER WARD ROOM OFFICERS JUNIOR " WARRANT "	26 16	DOUI COMP'T. GALLON B-86 649	SLE BOTTOM  18 TONS F.W. TONS 7 24.1 24 7 24.1 24 7 19.2 15	4.8 4.8 9.8	COMP'T LOCATION FRAMES CU. FT.  A - 64 BERTH DECK *6 - *9-P 319  A - 65 " " *6 - *9-S 319  A - 66 " " *9 - *13-P 430	STEERING ENGINE IS A 17"x 14" DOUBLE CYLINDER, COMBINE HAND AND STEAM STEERING TYPE, MADE BY "HYDE WINDLASS CO." BATH, MEWORKING PRESSURE-150LB3.PERSQ.INC
SHAFTS & AT*84-ABOVE BASE LINE  SHAFTS & AT*123-FROM & OF SHIP  SHAFTS & AT*123-ABOVE BASE LINE  SHAFTS INCLINE UP AND AFT AT AN ANGLE OF  SHAFTS DIVERGE AT AN ANGLE WITH & OF  SHAFTS RAKE UP-INCHES PER. FOOT  SHAFTS RAKE OUT-INCHES PER FOOT  SCREWS-DIAMETER  8-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13	ENGINES  ONE RIGHT AND ONE LEFT, VERTICAL, INVERTED ACTING, FOUR CYLINDER, TRIPLE EXPANSION.  1-HIGH PRESSURE CYLINDER  1-INTER. PRESSURE CYLINDER  2-LOW PRESSURE CYLINDERS	10-1212 BLR.  LOCATION  382"DIA. #1 IN #1 TURRET - RIGHT HAND 148 57"DIA. #2 " #1 " LEFT " 148 76"DIA. #3 " #2 " RIGHT " 135	8° P&S 3° '' '' 5° '' ''	COMMANDING OFFICER WARD ROOM OFFICERS JUNIOR " WARRANT " SEAMEN BRANCH	26 16 10 455	DOUI  COMP'T. GALLON  B-86 649  B-87 649  B-88 518  B-89 518	SLE BOTTOM  18 TONS F.W. TONS 7 24.1 24 7 24.1 24 7 19.2 15 7 19.2 15	4.8 4.8 9.8 9.8	COMP'T LOCATION FRAMES CU.FT.  A - 64 BERTH DECK *6 - *9-P 319  A - 65 " " *6 - *9-5 319  A - 66 " " *9 - *13-P 430  A - 67 " " *9 - *13-S 430	STEERING ENGINE IS A 17"x 14" DOUBLE CYLINDER, COMBINE HAND AND STEAM STEERING TYPE, MADE BY "HYDE WINDLASS CO." BATH, MEWORKING PRESSURE-150LBS. PERSQ.INC
SHAFTS & AT*84-ABOVE BASE LINE  SHAFTS & AT*123 - FROM & OF SHIP  SHAFTS & AT*123 - ABOVE BASE LINE  SHAFTS INCLINE UP AND AFT AT AN ANGLE OF  SHAFTS DIVERGE AT AN ANGLE WITH & OF  SHAFTS RAKE UP - INCHES PER. FOOT  SHAFTS RAKE OUT- INCHES PER FOOT  SCREWS - DIAMETER  SCREWS - PITCH  8-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'  13-0'	ENGINES  ONE RIGHT AND ONE LEFT, VERTICAL, INVERTED ACTING, FOUR CYLINDER, TRIPLE EXPANSION.  1-HIGH PRESSURE CYLINDER  1-INTER. PRESSURE CYLINDER  2-LOW PRESSURE CYLINDERS  STROKE	10-1212 BLR.  LOCATION  382"DIA. #1 IN #1 TURRET - RIGHT HAND 148  57"DIA. #2 " #1 " LEFT " 148  76"DIA. #3 " #2 " RIGHT " 135  48"DIA. #4 " #2 " LEFT " 135	8° P&S 3° '' '' 5° " ''	COMMANDING OFFICER WARD ROOM OFFICERS JUNIOR WARRANT SEAMEN BRANCH ARTIFICER "	26 16 10 455 65	DOUL  COMP'T. GALLON  B-86 649  B-87 649  B-88 518  B-89 518  B-90 518	3LE BOTTOM  18 TONS F.W. TONS 7 24.1 24 7 24.1 24 7 19.2 19 7 19.2 19 7 19.2 19	4.8 4.8 9.8 9.8	COMP'T LOCATION FRAMES CU. FT.  A - 64 BERTH DECK *6 - *9-P 319  A - 65 " " *6 - *9-S 319  A - 66 " " *9 - *13-P 430	STEERING ENGINE IS A 17"x 14" DOUBLE CYLINDER, COMBINE HAND AND STEAM STEERING TYPE, MADE BY "HYDE WINDLASS CO." BATH, MEWORKING PRESSURE-150LBS. PERSQ.INC
SHAFTS & AT*84-ABOVE BASE LINE  SHAFTS & AT*123 - FROM & OF SHIP  SHAFTS & AT*123 - ABOVE BASE LINE  SHAFTS INCLINE UP AND AFT AT AN ANGLE OF  SHAFTS DIVERGE AT AN ANGLE WITH & OF  SHAFTS RAKE UP - INCHES PER. FOOT  SHAFTS RAKE OUT- INCHES PER FOOT  SCREWS - DIAMETER  SCREWS - PITCH  SCREWS - EXPANDED AREA  105.845	ENGINES  ONE RIGHT AND ONE LEFT, VERTICAL, INVERTED ACTING, FOUR CYLINDER, TRIPLE EXPANSION.  1-HIGH PRESSURE CYLINDER  1-INTER. PRESSURE CYLINDER  2-LOW PRESSURE CYLINDERS  STROKE	10-1212 BLR.  LOCATION  382 DIA. #1 IN #1 TURRET - RIGHT HAND 148  57 DIA. #2 " #1 " LEFT " 148  76 DIA. #3 " #2 " RIGHT " 135  48 DIA. #4 " #2 " LEFT " 156	8° P&S 3° '' '' 5° '' '' 6° '' ''	COMMANDING OFFICER  WARD ROOM OFFICERS  JUNIOR  WARRANT  SEAMEN BRANCH  ARTIFICER  ENGINE ROOM FORCE	26 16 10 455 65 295	DOUL  COMPT. GALLON  B-86 649  B-87 649  B-88 518  B-89 518  B-90 518  B-91 518	3LE BOTTOM  18 TONS F.W. TONS 7 24.1 24 7 24.1 24 7 19.2 19 7 19.2 19 7 19.2 19 7 19.2 19	4.8 4.8 9.8 9.8 9.8	COMP'T LOCATION FRAMES CU.FT.  A - 64 BERTH DECK *6 - *9-P 319  A - 65 " " *6 - *9-S 319  A - 66 " " *9 - *13-P 430  A - 67 " " *9 - *13-S 430  A - 68 " " *13 - *17-P 415  A - 69 " " *13 - *17-S 415	STEERING ENGINE IS A 17"x 14" DOUBLE CYLINDER, COMBINE HAND AND STEAM STEERING TYPE, MADE BY "HYDE WINDLASS CO." BATH, MEWORKING PRESSURE-150LBS. PERSQ.INC.  WINDLASS ENGINE
SHAFTS & AT*84-ABOVE BASE LINE  SHAFTS & AT*123 - FROM & OF SHIP  SHAFTS & AT*123 - ABOVE BASE LINE  SHAFTS INCLINE UP AND AFT AT AN ANGLE OF  SHAFTS DIVERGE AT AN ANGLE WITH & OF  SHAFTS RAKE UP - INCHES PER. FOOT  SHAFTS RAKE OUT- INCHES PER FOOT  SCREWS - DIAMETER  SCREWS - PITCH  SCREWS - EXPANDED AREA  85.4 \$\nu\$	ENGINES  ONE RIGHT AND ONE LEFT, VERTICAL, INVERTED ACTING, FOUR CYLINDER, TRIPLE EXPANSION.  1-HIGH PRESSURE CYLINDER  1-INTER. PRESSURE CYLINDER  2-LOW PRESSURE CYLINDERS  STROKE ENGINES TURN OUTBOARD	DIRECT   10-1215 BLR.	8° PZ5 3° '' '' 5° '' '' 6° '' ''	COMMANDING OFFICER  WARD ROOM OFFICERS  JUNIOR  WARRANT  SEAMEN BRANCH  ARTIFICER  ENGINE ROOM FORCE  SPECIAL BRANCH	26 16 10 455 65 295 46	DOUL  COMPT. GALLON  B-86 649  B-87 649  B-88 518  B-89 518  B-90 518  B-91 518  B-92 649	3LE BOTTOM  18 TONS F.W. TONS 7 24.1 24 7 24.1 24 7 19.2 19 7 19.2 19 7 19.2 19 7 19.2 19 7 19.2 19 7 19.2 19 7 19.2 19	4.8 4.8 9.8 9.8 9.8 9.8 4.8	COMP'T LOCATION FRAMES CU.FT.  A - 64 BERTH DECK *6 - *9-P 319  A - 65 " " *6 - *9-S 319  A - 66 " " *9 - *13-P 430  A - 67 " " *9 - *13-S 430  A - 68 " " *13 - *17-P 415  A - 69 " " *13 - *17-S 415  A - 70 UPPER DECK *17 - *222P 423	STEERING ENGINE IS A 17"x 14" DOUBLE CYLINDER, COMBINE HAND AND STEAM STEERING TYPE, MADE BY "HYDE WINDLASS CO." BATH, MEWORKING PRESSURE-150LBS.PERSQ.INC.  WINDLASS ENGINE  WINDLASS ENGINE  WINDLASS ENGINE IS OF THE VERTICAL, DOUBLE CYLINDER,
SHAFTS & AT*84-ABOVE BASE LINE  SHAFTS & AT*123 - FROM & OF SHIP  SHAFTS & AT*123 - ABOVE BASE LINE  SHAFTS INCLINE UP AND AFT AT AN ANGLE OF 0°- 33′- 3.25  SHAFTS DIVERGE AT AN ANGLE WITH & OF  SHAFTS RAKE UP - INCHES PER. FOOT  SHAFTS RAKE OUT- INCHES PER FOOT  SCREWS - DIAMETER  SCREWS - PITCH  SCREWS - EXPANDED AREA  SCREWS - PROJECTED AREA  SCREWS - CENTRE FORWARD OF A.P.  13'-0'  13'-0'  13'-0'  13'-0'  13'-0'  13'-0'  13'-0'  13'-0'  13'-0'  13'-0'  13'-0'  13'-0'  13'-0'  13'-0'  13'-0'  13'-0'  13'-0'  13'-0'  13'-0'  13'-10'  13'-10'  13'-10'	ENGINES  "ONE RIGHT AND ONE LEFT, VERTICAL, INVERTED ACTING, FOUR CYLINDER, TRIPLE EXPANSION.  1-HIGH PRESSURE CYLINDER  1-INTER. PRESSURE CYLINDER  2-LOW PRESSURE CYLINDERS  STROKE ENGINES TURN OUTBOARD	DIRECT   10-1212 BLR.	8° PZS 3° '' '' 5° '' '' 6° '' '' 5° '' '	COMMANDING OFFICER WARD ROOM OFFICERS JUNIOR WARRANT SEAMEN BRANCH ARTIFICER ENGINE ROOM FORCE SPECIAL BRANCH COMMY "	26 16 10 455 65 295 46	DOUL  COMPT. GALLON  B-86 649  B-87 649  B-88 518  B-89 518  B-90 518  B-91 518  B-92 649  B-93 649	3LE BOTTOM  18 TONS F.W. TONS  7 24.1 24  7 24.1 24  7 19.2 19  7 19.2 19  7 19.2 19  7 19.2 19  7 19.2 19  7 19.2 19  7 19.2 19  7 24.1 24  7 24.1 24	4.8 4.8 9.8 9.8 9.8 9.8 4.8 4.8	COMP'T LOCATION FRAMES CU.FT.  A - 64 BERTH DECK *6 - *9-P 319  A - 65 " " *6 - *9-S 319  A - 66 " " *9 - *13-P 430  A - 67 " " *9 - *13-S 430  A - 68 " " *13 - *17-P 415  A - 69 " " *13 - *17-S 415  A - 70 UPPER DECK *17 - *22½P 423  A - 71 " " *17 - *22½P 423	STEERING ENGINE IS A 17"x 14" DOUBLE CYLINDER, COMBINE HAND AND STEAM STEERING TYPE, MADE BY "HYDE WINDLASS CO." BATH, MEWORKING PRESSURE-150LBS.PERSQ.INC.  WINDLASS ENGINE IS OF THE VERTICAL, DOUBLE CYLINDER, REVERSIBLE TYPE, MADE BY "HYDE WINDLASS CO." BATH, ME.
SHAFTS & AT*84-ABOVE BASE LINE  SHAFTS & AT*123 - FROM & OF SHIP  SHAFTS & AT*123 - ABOVE BASE LINE  SHAFTS INCLINE UP AND AFT AT AN ANGLE OF  SHAFTS DIVERGE AT AN ANGLE WITH & OF  SHAFTS RAKE UP - INCHES PER. FOOT  SHAFTS RAKE OUT- INCHES PER FOOT  SCREWS - DIAMETER  SCREWS - DIAMETER  SCREWS - PITCH  SCREWS - EXPANDED AREA  SCREWS - PROJECTED AREA  SCREWS - CENTRE FORWARD OF A.P.  PUDDER - AXIS FOR'D OF A.P. 12"AFT *128  18'-1"	ENGINES  ONE RIGHT AND ONE LEFT, VERTICAL, INVERTED ACTING, FOUR CYLINDER, TRIPLE EXPANSION.  1-HIGH PRESSURE CYLINDER  1-INTER. PRESSURE CYLINDER  2-LOW PRESSURE CYLINDERS  STROKE ENGINES TURN OUTBOARD	DIRECT   10-1212 BLR.	8° PZS 3° '' ' 5° '' '' 5° '' '' 5° '' '' 5° '' ''	COMMANDING OFFICER  WARD ROOM OFFICERS  JUNIOR  WARRANT  SEAMEN BRANCH  ARTIFICER  ENGINE ROOM FORCE  SPECIAL BRANCH  COMMY  MESSMEN  "	26 16 10 455 65 295 46 18	DOUL  COMPT. GALLON  B-86 649  B-87 649  B-88 518  B-89 518  B-90 518  B-91 518  B-92 649  A-98 1291	3LE BOTTOM  18 TONS F.W. TONS 7 24.1 24 7 24.1 24 7 19.2 19 7 19.2 19 7 19.2 19 7 19.2 19 7 19.2 19 7 19.2 19 7 19.2 19 7 19.2 19 7 24.1 24 7 24.1 24	4.8 9.8 9.8 9.8 9.8 4.8 4.8 9.3	COMP'T LOCATION FRAMES CU.FT.  A - 64 BERTH DECK *6 - *9-P 319  A - 65 " " *6 - *9-S 319  A - 66 " " *9 - *13-P 430  A - 67 " " *9 - *13-S 430  A - 68 " " *13 - *17-P 415  A - 69 " " *13 - *17-S 415  A - 70 UPPER DECK *17 - *22 P 423  A - 71 " " *17 - *22 S 423  A - 41 " " F.P *6 L 1172	STEERING ENGINE IS A 17"x 14" DOUBLE CYLINDER, COMBINE HAND AND STEAM STEERING TYPE, MADE BY "HYDE WINDLASS CO." BATH, MEWORKING PRESSURE-15OLBS. PERSOLING WINDLASS ENGINE IS OF THE VERTICAL, DOUBLE CYLINDER, REVERSIBLE TYPE, MADE BY "HYDE WINDLASS CO." BATH, ME. STROKE 14" AND CYLINDERS ARE 17" IN DIAMETER
SHAFTS & AT*84-ABOVE BASE LINE  SHAFTS & AT*123 - FROM & OF SHIP  SHAFTS & AT*123 - ABOVE BASE LINE  SHAFTS & AT*123 - ABOVE BASE LINE  SHAFTS INCLINE UP AND AFT AT AN ANGLE OF  SHAFTS DIVERGE AT AN ANGLE WITH & OF  SHAFTS RAKE UP - INCHES PER FOOT  SHAFTS RAKE OUT- INCHES PER FOOT  SCREWS - DIAMETER  SCREWS - DIAMETER  SCREWS - PITCH  SCREWS - EXPANDED AREA  SCREWS - PROJECTED AREA  SCREWS - CENTRE FORWARD OF A.P.  PUDDER - AXIS FOR'D OF A.P. 12"AFT *128  18'-1"  STRUT - & FOR'D OF A.P.  53'-0"	ENGINES  ONE RIGHT AND ONE LEFT, VERTICAL, INVERTED ACTING, FOUR CYLINDER, TRIPLE EXPANSION.  1-HIGH PRESSURE CYLINDER  1-INTER. PRESSURE CYLINDER  2-LOW PRESSURE CYLINDERS  STROKE ENGINES TURN OUTBOARD  TRIMMING TANKS	DIRECT   10-12   BLR.	8° PZ5 3° '' 5° '' 6° '' 5° '' 7	COMMANDING OFFICER WARD ROOM OFFICERS JUNIOR WARRANT SEAMEN BRANCH ARTIFICER ENGINE ROOM FORCE SPECIAL BRANCH COMMY MESSMEN MARINE	26 16 10 455 65 295 46 18 34 64	DOUL  COMPT. GALLON  B-86 649  B-87 649  B-88 518  B-89 518  B-90 518  B-91 518  B-92 649  B-93 649	3LE BOTTOM  18 TONS F.W. TONS 7 24.1 24 7 24.1 24 7 19.2 19 7 19.2 19 7 19.2 19 7 19.2 19 7 19.2 19 7 19.2 19 7 19.2 19 7 19.2 19 7 24.1 24 7 24.1 24	4.8 4.8 9.8 9.8 9.8 9.8 4.8 4.8 9.3 9.3	COMP'T LOCATION FRAMES CU.FT.  A-64 BERTH DECK *6-*9-P 319  A-65 " "6-*9-S 319  A-66 " "9-*13-P 430  A-67 " "89-*13-P 430  A-68 " "813-*17-P 415  A-69 " "13-*17-S 415  A-70 UPPER DECK *17-*22½P 423  A-71 " "7-*22½S 423  A-41 " "7-*6½ 1172  A-105 MID. PRO. DECK *17-*22½S 151	STEERING ENGINE IS A 17"x 14" DOUBLE CYLINDER, COMBINE HAND AND STEAM STEERING TYPE, MADE BY "HYDE WINDLASS CO." BATH, MEWORKING PRESSURE-150LBS. PERSQ.INC  WINDLASS ENGINE  WINDLASS ENGINE  WINDLASS ENGINE  WINDLASS ENGINE  STROKE 14" AND CYLINDERS ARE 17" IN DIAMETER
SHAFTS & AT*84-ABOVE BASE LINE  SHAFTS & AT*123 - FROM & OF SHIP  SHAFTS & AT*123 - ABOVE BASE LINE  SHAFTS INCLINE UP AND AFT AT AN ANGLE OF  SHAFTS DIVERGE AT AN ANGLE WITH & OF  SHAFTS RAKE UP - INCHES PER FOOT  SHAFTS RAKE OUT- INCHES PER FOOT  SCREWS - DIAMETER  SCREWS - PITCH  SCREWS - EXPANDED AREA  SCREWS - PROJECTED AREA  SCREWS - CENTRE FORWARD OF A.P.  STRUT - & FOR'D OF A.P.  STRUT - & FOR'D OF A.P.  STRUT - 12"AFT. *128  8'-0"  13'-0"  13'-0"  13'-0"  13'-0"  15'-6"  10'-17'-6.9"  153'-0"  1538"  16'-1"  57'-10"  57'-10"  57'-0"  57'-0"  57'-0"  57'-0"  57'-0"  57'-0"	ENGINES  ONE RIGHT AND ONE LEFT, VERTICAL, INVERTED ACTING, FOUR CYLINDER, TRIPLE EXPANSION.  1-HIGH PRESSURE CYLINDER  1-INTER. PRESSURE CYLINDER  2-LOW PRESSURE CYLINDERS  STROKE ENGINES TURN OUTBOARD  TRIMMING TANKS	DIRECT   10-12   BLR.	8° PZS 3° '' ' 5° '' '' 5° '' '' 5° '' '' 5° '' ''	COMMANDING OFFICER  WARD ROOM OFFICERS  JUNIOR  WARRANT  SEAMEN BRANCH  ARTIFICER  ENGINE ROOM FORCE  SPECIAL BRANCH  COMMY  MESSMEN  "	26 16 10 455 65 295 46 18 34 64 1030	DOUL  COMPT. GALLON  B-86 649  B-87 649  B-88 518  B-89 518  B-90 518  B-90 518  B-91 518  B-92 649  B-93 649  A-98 1291  A-99 1291	3LE BOTTOM  IS TONS F.W. TONS  7 24.1 24  7 24.1 24  7 19.2 19  7 19.2 19  7 19.2 19  7 19.2 19  7 24.1 24  7 24.1 24  7 24.1 24  7 47.9 4	4.8 4.8 9.8 9.8 9.8 4.8 4.8 9.3 9.3	COMP'T LOCATION FRAMES CU.FT.  A - 64 BERTH DECK *6 - *9-P 319  A - 65 " " *6 - *9-S 319  A - 66 " " *9 - *13-P 430  A - 67 " " *9 - *13-S 430  A - 68 " " *13 - *17-P 415  A - 69 " " *13 - *17-S 415  A - 70 UPPER DECK *17 - *22 P 423  A - 71 " " *17 - *22 P 423  A - 41 " " *F.P *6 1172  A - 105 MID. PRO. DECK *17 - *22 P 151  A - 106 " " " 17 - *22 P 151	STEERING ENGINE IS A 17"x 14" DOUBLE CYLINDER, COMBINE HAND AND STEAM STEERING TYPE, MADE BY "HYDE WINDLASS CO." BATH, MEWORKING PRESSURE-150LBS.PERSQ.INC WINDLASS ENGINE WINDLASS ENGINE IS OF THE VERTICAL, DOUBLE CYLINDER, REVERSIBLE TYPE, MADE BY "HYDE WINDLASS CO." BATH, ME. STROKE 14" AND CYLINDERS ARE 17" IN DIAMETER  CELLULOSE IN COFFERDAMS
SHAFTS & AT*84-ABOVE BASE LINE  SHAFTS & AT*123 - FROM & OF SHIP  SHAFTS & AT*123 - ABOVE BASE LINE  SHAFTS & AT*123 - ABOVE BASE LINE  SHAFTS INCLINE UP AND AFT AT AN ANGLE OF  SHAFTS DIVERGE AT AN ANGLE WITH & OF  SHAFTS RAKE UP - INCHES PER FOOT  SHAFTS RAKE OUT- INCHES PER FOOT  SCREWS - DIAMETER  SCREWS - DIAMETER  SCREWS - PITCH  SCREWS - EXPANDED AREA  SCREWS - PROJECTED AREA  SCREWS - CENTRE FORWARD OF A.P.  PUDDER - AXIS FOR'D OF A.P. 12"AFT *128  18'-1"  STRUT - & FOR'D OF A.P.  53'-0"	ENGINES  ONE RIGHT AND ONE LEFT, VERTICAL, INVERTED ACTING, FOUR CYLINDER, TRIPLE EXPANSION.  1-HIGH PRESSURE CYLINDER  1-INTER. PRESSURE CYLINDER  2-LOW PRESSURE CYLINDERS  STROKE ENGINES TURN OUTBOARD  TRIMMING TANKS  COMP'T GALLONS TONS F.W. TON	DIRECT   10-12   BLR.	8° PZ5 3° '' 5° '' 6° '' 5° '' 7	COMMANDING OFFICER WARD ROOM OFFICERS JUNIOR WARRANT SEAMEN BRANCH ARTIFICER ENGINE ROOM FORCE SPECIAL BRANCH COMMY MESSMEN MARINE	26 16 10 455 65 295 46 18 34 64 1030	DOUL  COMPT. GALLON  B-86 649  B-87 649  B-88 518  B-89 518  B-90 518  B-91 518  B-92 649  A-98 1291	3LE BOTTOM  IS TONS F.W. TONS  7 24.1 24  7 24.1 24  7 19.2 19  7 19.2 19  7 19.2 19  7 19.2 19  7 24.1 24  7 24.1 24  7 24.1 24  7 47.9 4	4.8 4.8 9.8 9.8 9.8 4.8 4.8 9.3 9.3	COMP'T LOCATION FRAMES CU.FT.  A-64 BERTH DECK *6-*9-P 319  A-65 " " *6-*9-S 319  A-66 " " *9-*13-P 430  A-67 " " *9-*13-S 430  A-68 " " *13-*17-P 415  A-69 " " *13-*17-S 415  A-70 UPPER DECK *17-*22-EP 423  A-41 " " *F.P*64 1172  A-106 " " *17-*22-EP 151  D-100 STOP'G" " *112-*118-E 1818	STEERING ENGINE IS A 17"x 14" DOUBLE CYLINDER, COMBINE HAND AND STEAM STEERING TYPE, MADE BY "HYDE WINDLASS CO." BATH, MEWORKING PRESSURE-15OLBS. PERSOLING WINDLASS ENGINE IS OF THE VERTICAL, DOUBLE CYLINDER, REVERSIBLE TYPE, MADE BY "HYDE WINDLASS CO." BATH, ME. STROKE 14" AND CYLINDERS ARE 17" IN DIAMETER  CELLULOSE IN COFFERDAMS
SHAFTS & AT*84-ABOVE BASE LINE  SHAFTS & AT*123 - FROM & OF SHIP  SHAFTS & AT*123 - ABOVE BASE LINE  SHAFTS INCLINE UP AND AFT AT AN ANGLE OF  SHAFTS DIVERGE AT AN ANGLE WITH & OF  SHAFTS RAKE UP - INCHES PER FOOT  SHAFTS RAKE OUT- INCHES PER FOOT  SCREWS - DIAMETER  SCREWS - PITCH  SCREWS - EXPANDED AREA  SCREWS - PROJECTED AREA  SCREWS - CENTRE FORWARD OF A.P.  STRUT - & FOR'D OF A.P.  STRUT - & FOR'D OF A.P.  STRUT - 12"AFT. *128  8'-0"  13'-0"  13'-0"  13'-0"  13'-0"  15'-6"  10'-17'-6.9"  153'-0"  1538"  16'-1"  57'-10"  57'-10"  57'-0"  57'-0"  57'-0"  57'-0"  57'-0"  57'-0"	ENGINES  ONE RIGHT AND ONE LEFT, VERTICAL, INVERTED ACTING, FOUR CYLINDER, TRIPLE EXPANSION.  1-HIGH PRESSURE CYLINDER  1-INTER. PRESSURE CYLINDERS  2-LOW PRESSURE CYLINDERS  STROKE ENGINES TURN OUTBOARD  TRIMMING TANKS  COMP'T GALLONS TONS F.W. TON  A-I 20982 77.9	DIRECT   10-1214 BLR.	8° PZS 3° '' '' 5° '' '' 5° '' '' 5° '' '' 0° '' ''	COMMANDING OFFICER WARD ROOM OFFICERS JUNIOR WARRANT SEAMEN BRANCH ARTIFICER ENGINE ROOM FORCE SPECIAL BRANCH COMMY MESSMEN MARINE	26 16 10 455 65 295 46 18 34 64 1030	DOUL  COMPT. GALLON  B-86 649  B-87 649  B-88 518  B-89 518  B-90 518  B-90 518  B-91 518  B-92 649  B-93 649  A-98 1291  A-99 1291	3LE BOTTOM  IS TONS F.W. TONS  7 24.1 24  7 24.1 24  7 19.2 19  7 19.2 19  7 19.2 19  7 19.2 19  7 24.1 24  7 24.1 24  7 24.1 24  7 47.9 4	4.8 4.8 9.8 9.8 9.8 4.8 4.8 9.3 9.3	COMP'T LOCATION FRAMES CU.FT.  A - 64 BERTH DECK *6 - *9-P 319  A - 65 " " *6 - *9-S 319  A - 66 " " *9 - *13-P 430  A - 67 " " *9 - *13-S 430  A - 68 " " *13 - *17-P 415  A - 69 " " *13 - *17-S 415  A - 70 UPPER DECK *17 - *22½P 423  A - 71 " " *17 - *22½P 423  A - 41 " " *F.P *6 \( \) 1172  A - 105 MID. PRO. DECK *17 - *22½P 151  D - 100 STOP'G" " *112 - *118\( \) 1818  D - 102 " " *118 - 122½ 1511	STEERING ENGINE IS A 17"x 14" DOUBLE CYLINDER, COMBINE HAND AND STEAM STEERING TYPE, MADE BY "HYDE WINDLASS CO." BATH, MEWORKING PRESSURE-15OLBS. PERSOLING WINDLASS ENGINE IS OF THE VERTICAL, DOUBLE CYLINDER, REVERSIBLE TYPE, MADE BY "HYDE WINDLASS CO." BATH, ME. STROKE 14" AND CYLINDERS ARE 17" IN DIAMETER  CELLULOSE IN COFFERDAMS
SHAFTS & AT*84-ABOVE BASE LINE  SHAFTS & AT*123 - FROM & OF SHIP  SHAFTS & AT*123 - ABOVE BASE LINE  SHAFTS INCLINE UP AND AFT AT AN ANGLE OF  SHAFTS DIVERGE AT AN ANGLE WITH & OF  SHAFTS RAKE UP - INCHES PER FOOT  SHAFTS RAKE OUT- INCHES PER FOOT  SCREWS - DIAMETER  SCREWS - PITCH  SCREWS - EXPANDED AREA  SCREWS - PROJECTED AREA  SCREWS - CENTRE FORWARD OF A.P.  STRUT - & FOR'D OF A.P.  STRUT - & FOR'D OF A.P.  STRUT - 12"AFT. *128  8'-0"  13'-0"  13'-0"  13'-0"  13'-0"  15'-6"  10'-17'-6.9"  153'-0"  1538"  16'-1"  57'-10"  57'-10"  57'-0"  57'-0"  57'-0"  57'-0"  57'-0"  57'-0"	ENGINES  "ONE RIGHT AND ONE LEFT, VERTICAL, INVERTED ACTING, FOUR CYLINDER, TRIPLE EXPANSION.  1-HIGH PRESSURE CYLINDER  1-INTER. PRESSURE CYLINDER  2-LOW PRESSURE CYLINDERS  STROKE ENGINES TURN OUTBOARD  TRIMMING TANKS  COMP'T GALLONS TONS F.W. TON  A-I 20982 77.9  A-2 20488 76.1	DIRECT   10-1212 BLR.	8° PZS 3° '' '' 5° '' '' 5° '' '' 5° '' '' 0° '' ''	COMMANDING OFFICER WARD ROOM OFFICERS JUNIOR WARRANT SEAMEN BRANCH ARTIFICER ENGINE ROOM FORCE SPECIAL BRANCH COMMY MESSMEN MARINE	26 16 10 455 65 295 46 18 34 64 1030	DOUL  COMPT. GALLON  B-86 649  B-87 649  B-88 518  B-89 518  B-90 518  B-90 518  B-91 518  B-92 649  B-93 649  A-98 1291  A-99 1291	3LE BOTTOM  IS TONS F.W. TONS  7 24.1 24  7 24.1 24  7 19.2 19  7 19.2 19  7 19.2 19  7 19.2 19  7 24.1 24  7 24.1 24  7 24.1 24  7 47.9 4	4.8 4.8 9.8 9.8 9.8 9.8 4.8 4.8 9.3 9.3	COMP'T LOCATION FRAMES CU.FT.  A - 64 BERTH DECK *6 - *9-P 319  A - 65 " " *6 - *9-S 319  A - 66 " " *9 - *13-P 430  A - 67 " " *9 - *13-S 430  A - 68 " " *13 - *17-P 415  A - 69 " " *13 - *17-P 415  A - 70 UPPER DECK *17 - *22½P 423  A - 71 " " *17 - *22½P 423  A - 41 " " *F.P *6 £ 1172  A - 105 MID. PRO. DECK *17 - *22½P 151  D - 100 STOP'G" " *112 - *118 8 1818  D - 102 " " *118 - 122½ 1511  D - 104 " " *122½ - *A.P.£ 1069	STEERING ENGINE IS A 17"x 14" DOUBLE CYLINDER, COMBINE HAND AND STEAM STEERING TYPE, MADE BY "HYDE WINDLASS CO." BATH, ME. —WORKING PRESSURE-150LBS.PERSQ.INC  WINDLASS ENGINE IS OF THE VERTICAL, DOUBLE CYLINDER, REVERSIBLE TYPE, MADE BY "HYDE WINDLASS CO." BATH, ME. STROKE 14" AND CYLINDERS ARE 17" IN DIAMETER  CELLULOSE IN COFFERDAMS  ALL COFFERDAMS EXCEPT THOSE BET. 723 AND UPPER
SHAFTS & AT*84-ABOVE BASE LINE  SHAFTS & AT*123 - FROM & OF SHIP  SHAFTS & AT*123 - ABOVE BASE LINE  SHAFTS INCLINE UP AND AFT AT AN ANGLE OF  SHAFTS DIVERGE AT AN ANGLE WITH & OF  SHAFTS RAKE UP - INCHES PER FOOT  SHAFTS RAKE OUT- INCHES PER FOOT  SCREWS - DIAMETER  SCREWS - PITCH  SCREWS - EXPANDED AREA  SCREWS - PROJECTED AREA  SCREWS - CENTRE FORWARD OF A.P.  STRUT - & FOR'D OF A.P.  STRUT - & FOR'D OF A.P.  STRUT - 12"AFT. *128  8'-0"  13'-0"  13'-0"  13'-0"  13'-0"  15'-6"  10'-17'-6.9"  153'-0"  1538"  16'-1"  57'-10"  57'-10"  57'-0"  57'-0"  57'-0"  57'-0"  57'-0"  57'-0"	ENGINES  ONE RIGHT AND ONE LEFT, VERTICAL, INVERTED ACTING, FOUR CYLINDER, TRIPLE EXPANSION.  1-HIGH PRESSURE CYLINDER  1-INTER. PRESSURE CYLINDER  2-LOW PRESSURE CYLINDERS  STROKE ENGINES TURN OUTBOARD  TRIMMING TANKS  COMP'T GALLONS TONS F.W TON  A-1 20982 77.9 8  A-2 20488 76.1 5		8° PZS 3° '' '' 5° " '' 6° " '' 5° " '' 0° " ''	COMMANDING OFFICER WARD ROOM OFFICERS JUNIOR WARRANT SEAMEN BRANCH ARTIFICER ENGINE ROOM FORCE SPECIAL BRANCH COMMY MESSMEN MARINE	26 16 10 455 65 295 46 18 34 64 1030	DOUL  COMPT. GALLON  B-86 649  B-87 649  B-88 518  B-89 518  B-90 518  B-90 518  B-91 518  B-92 649  B-93 649  A-98 1291  A-99 1291	3LE BOTTOM  IS TONS F.W. TONS  7 24.1 24  7 24.1 24  7 19.2 19  7 19.2 19  7 19.2 19  7 19.2 19  7 24.1 24  7 24.1 24  7 24.1 24  7 47.9 4	4.8 4.8 9.8 9.8 9.8 9.8 4.8 9.3 9.3 7.0	COMP'T LOCATION FRAMES CU. FT.  A - 64 BERTH DECK *6 - *9-P 319  A - 65 " " *6 - *9-S 319  A - 66 " " *9 - *13-P 430  A - 67 " " *9 - *13-S 430  A - 68 " " *13 - *17-P 415  A - 69 " " *13 - *17-S 415  A - 70 UPPER DECK *17 - *22½P 423  A - 71 " " *17 - *22½P 423  A - 41 " " *F.P *6 £ 1172  A - 105 MID. PRO. DECK *17 - *22½P 151  D - 100 STOP'G" " *112 - *118 8. 1818  D - 102 " " *122½ - *A.P.£ 1069  D - 105 BERTH DECK *112 - *1185 712	STEERING ENGINE IS A 17"x 14" DOUBLE CYLINDER, COMBINE HAND AND STEAM STEERING TYPE, MADE BY "HYDE WINDLASS CO." BATH, ME. —WORKING PRESSURE-150LBS. PERSQLING WINDLASS ENGINE IS OF THE VERTICAL, DOUBLE CYLINDER, REVERSIBLE TYPE, MADE BY "HYDE WINDLASS CO." BATH, ME. STROKE 14" AND CYLINDERS ARE 17" IN DIAMETER  CELLULOSE IN COFFERDAMS  ALL COFFERDAMS EXCEPT THOSE BET. 17-23 AND UPPER PLATFORM & PROTECTIVE DECKS, AND THE WHOLE SPACE BE-
SHAFTS & AT*84-ABOVE BASE LINE  SHAFTS & AT*123 - FROM & OF SHIP  SHAFTS & AT*123 - ABOVE BASE LINE  SHAFTS INCLINE UP AND AFT AT AN ANGLE OF  SHAFTS DIVERGE AT AN ANGLE WITH & OF  SHAFTS RAKE UP - INCHES PER FOOT  SHAFTS RAKE OUT- INCHES PER FOOT  SCREWS - DIAMETER  SCREWS - PITCH  SCREWS - EXPANDED AREA  SCREWS - PROJECTED AREA  SCREWS - CENTRE FORWARD OF A.P.  STRUT - & FOR'D OF A.P.  STRUT - & FOR'D OF A.P.  STRUT - 12"AFT. *128  8'-0"  13'-0"  13'-0"  13'-0"  13'-0"  15'-6"  10'-17'-6.9"  153'-0"  1538"  16'-1"  57'-10"  57'-10"  57'-0"  57'-0"  57'-0"  57'-0"  57'-0"  57'-0"	ENGINES  ONE RIGHT AND ONE LEFT, VERTICAL, INVERTED ACTING, FOUR CYLINDER, TRIPLE EXPANSION.  1-HIGH PRESSURE CYLINDER  1-INTER. PRESSURE CYLINDER  2-LOW PRESSURE CYLINDERS  STROKE ENGINES TURN OUTBOARD  TRIMMING TANKS  COMP'T GALLONS TONS F.W. TON  A-I 20982 77.9  A-2 20488 76.1  D-7 23581 87.6  D-8 5664 21.0	DIRECT   10-12   BLR.	8° PZS 3° '' '' 5° " '' 6° " '' 5° " '' 0° " ''	COMMANDING OFFICER WARD ROOM OFFICERS JUNIOR WARRANT SEAMEN BRANCH ARTIFICER ENGINE ROOM FORCE SPECIAL BRANCH COMMY MESSMEN MARINE	26 16 10 455 65 295 46 18 34 64 1030	DOUL  COMPT. GALLON  B-86 649  B-87 649  B-88 518  B-89 518  B-90 518  B-90 518  B-91 518  B-92 649  B-93 649  A-98 1291  A-99 1291	3LE BOTTOM  IS TONS F.W. TONS  7 24.1 24  7 24.1 24  7 19.2 19  7 19.2 19  7 19.2 19  7 19.2 19  7 24.1 24  7 24.1 24  7 24.1 24  7 47.9 4	4.8 4.8 9.8 9.8 9.8 4.8 4.8 9.3 9.3 7.0	COMP'T LOCATION FRAMES CU. FT.  A-64 BERTH DECK *6-*9-P 319  A-65 " " *6-*9-S 319  A-66 " " *9-*13-P 430  A-67 " " *9-*13-S 430  A-68 " " *13-*17-P 415  A-69 " " *13-*17-S 415  A-70 UPPER DECK *17-*22½P 423  A-71 " " *17-*22½P 423  A-41 " " *F.P*6½ 1172  A-105 MID. PRO. DECK *17-*22½P 151  D-100 STOP'G" " *112-*118* 1818  D-102 " " *122½-*A.P½ 1069  D-105 BERTH DECK *112-*118-P 712	STEERING ENGINE IS A 17"x 14" DOUBLE CYLINDER, COMBINE HAND AND STEAM STEERING TYPE, MADE BY "HYDE WINDLASS CO." BATH, MEWORKING PRESSURE-150LBS. PERSOLING WINDLASS ENGINE IS OF THE VERTICAL, DOUBLE CYLINDER, REVERSIBLE TYPE, MADE BY "HYDE WINDLASS CO." BATH, ME. STROKE 14" AND CYLINDERS ARE 17" IN DIAMETER  CELLULOSE IN COFFERDAMS  ALL COFFERDAMS EXCEPT THOSE BET. 17- 23 AND UPPER PLATFORM & PROTECTIVE DECKS, AND THE WHOLE SPACE BETWEEN PROTECTIVE & BERTH DECKS, ABAFT 112 ARE FILLED WIT
SHAFTS & AT*84-ABOVE BASE LINE  SHAFTS & AT*123 - FROM & OF SHIP  SHAFTS & AT*123 - ABOVE BASE LINE  SHAFTS INCLINE UP AND AFT AT AN ANGLE OF  SHAFTS DIVERGE AT AN ANGLE WITH & OF  SHAFTS RAKE UP - INCHES PER FOOT  SHAFTS RAKE OUT- INCHES PER FOOT  SCREWS - DIAMETER  SCREWS - PITCH  SCREWS - EXPANDED AREA  SCREWS - PROJECTED AREA  SCREWS - CENTRE FORWARD OF A.P.  STRUT - & FOR'D OF A.P.  STRUT - & FOR'D OF A.P.  STRUT - 12"AFT. *128  8'-0"  13'-0"  13'-0"  13'-0"  13'-0"  15'-6"  10'-17'-6.9"  153'-0"  1538"  16'-1"  57'-10"  57'-10"  57'-0"  57'-0"  57'-0"  57'-0"  57'-0"  57'-0"	ENGINES  ONE RIGHT AND ONE LEFT, VERTICAL, INVERTED ACTING, FOUR CYLINDER, TRIPLE EXPANSION.  1-HIGH PRESSURE CYLINDER  1-INTER. PRESSURE CYLINDER  2-LOW PRESSURE CYLINDERS  STROKE ENGINES TURN OUTBOARD  TRIMMING TANKS  COMP'T GALLONS TONS F.W. TON  A-I 20982 77.9  A-2 20488 76.1  D-7 23581 87.6  D-8 5664 21.00		8° PZS 3° '' '' 5° " '' 6° " '' 5° " '' 0° " ''	COMMANDING OFFICER WARD ROOM OFFICERS JUNIOR WARRANT SEAMEN BRANCH ARTIFICER ENGINE ROOM FORCE SPECIAL BRANCH COMMY MESSMEN MARINE	26 16 10 455 65 295 46 18 34 64 1030	DOUL  COMPT. GALLON  B-86 649  B-87 649  B-88 518  B-89 518  B-90 518  B-90 518  B-91 518  B-92 649  B-93 649  A-98 1291  A-99 1291	3LE BOTTOM  IS TONS F.W. TONS  7 24.1 24  7 24.1 24  7 19.2 19  7 19.2 19  7 19.2 19  7 19.2 19  7 24.1 24  7 24.1 24  7 24.1 24  7 47.9 4	4.8 4.8 9.8 9.8 9.8 9.8 4.8 4.8 9.3 9.3	COMP'T LOCATION FRAMES CU.FT.  A-64 BERTH DECK *6 - *9-P 319  A-65 " " *6 - *9-S 319  A-66 " " *9 - *13-P 430  A-67 " " *9 - *13-S 430  A-68 " " *13 - *17-P 415  A-69 " " *13 - *17-S 415  A-70 UPPER DECK *17 - *22 ½ P 423  A-71 " " *17 - *22 ½ P 423  A-71 " " *F.P *6 ½ 1172  A-105 MID. PRO. DECK *17 - *22 ½ P 151  D-100 STOP'G" " *112 - *118 § 1818  D-102 " " *118 - 122 ½ 1511  D-104 " " *122 ½ - *A.P.½ 1069  D-105 BERTH DECK *112 - *118 § 712  D-107 " " *118 - *122 ½ 5 521	STEERING ENGINE IS A 17"x 14" DOUBLE CYLINDER, COMBINE HAND AND STEAM STEERING TYPE, MADE BY "HYDE WINDLASS CO." BATH, ME. —WORKING PRESSURE-150LBS. PERSQLING WINDLASS ENGINE IS OF THE VERTICAL, DOUBLE CYLINDER, REVERSIBLE TYPE, MADE BY "HYDE WINDLASS CO." BATH, ME. STROKE 14" AND CYLINDERS ARE 17" IN DIAMETER  CELLULOSE IN COFFERDAMS  ALL COFFERDAMS EXCEPT THOSE BET. 17-23 AND UPPER PLATFORM & PROTECTIVE DECKS, AND THE WHOLE SPACE BE-











